RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: _10/565,164A_
Source: _1Fwo._
Date Processed by STIC: _7/3/06_

ENTERED

IFWO

RAW SEQUENCE LISTING   DATE: 07/03/2006
PATENT APPLICATION: US/10/565,164A   TIME: 11:27:31

Input Set : A:\Q92717 Substitute Sequence Listing.txt
Output Set: N:\CRF4\07032006\J565164A.raw

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     4 <110> APPLICANT: POSTECH FOUNDATION
     6 <120> TITLE OF INVENTION: INOSITOL-BASED MOLECULAR TRANSPORTERS AND PROCESSES FOR THE
     7        PREPARATION THEREOF
     9 <130> FILE REFERENCE: Q92717
C--> 11 <140> CURRENT APPLICATION NUMBER: US/10/565,164A
C--> 11 <141> CURRENT FILING DATE: 2006-01-19
    11 <150> PRIOR APPLICATION NUMBER: KR10-2004-0014833
    12 <151> PRIOR FILING DATE: 2004-03-05
    14 <160> NUMBER OF SEQ ID NOS: 8
    16 <170> SOFTWARE: KopatentIn 1.71
    18 <210> SEQ ID NO: 1
    19 <211> LENGTH: 13
    20 <212> TYPE: PRT
    21 <213> ORGANISM: Artificial Sequence
    23 <220> FEATURE:
    24 <223> OTHER INFORMATION: a.a. 48 to 60 of HIV-1 Tat protein
    27 <400> SEQUENCE: 1
    28 Gly Arg Lys Lys Arg Gln Arg Arg Arg Pro Pro Gln Cys
    29   1               5                   10
    32 <210> SEQ ID NO: 2
    33 <211> LENGTH: 16
    34 <212> TYPE: PRT
    35 <213> ORGANISM: Artificial Sequence
    37 <220> FEATURE:
    38 <223> OTHER INFORMATION: a.a. 43 to 58 of Antennapedia homeodomain
    41 <400> SEQUENCE: 2
    42 Arg Gln Ile Lys Ile Trp Phe Gln Asn Arg Arg Met Lys Trp Lys Lys
    43   1               5                   10                  15
    48 <210> SEQ ID NO: 3
    49 <211> LENGTH: 34
    50 <212> TYPE: PRT
    51 <213> ORGANISM: Artificial Sequence
    53 <220> FEATURE:
    54 <223> OTHER INFORMATION: a.a. 267 to 300 of VP 22
    57 <400> SEQUENCE: 3
    58 Asp Ala Ala Thr Ala Thr Arg Gly Arg Ser Ala Ala Ser Arg Pro Thr
    59   1               5                   10                  15
    61 Glu Arg Asp Arg Ala Pro Ala Arg Ser Ala Ser Arg Pro Arg Arg Pro
    62                   20                  25                  30
    64 Val Glu
    68 <210> SEQ ID NO: 4
    69 <211> LENGTH: 8
    70 <212> TYPE: PRT
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 71 <213> ORGANISM: Artificial Sequence
 73 <220> FEATURE:
 74 <223> OTHER INFORMATION: SV40 nuclear localization signal
 77 <400> SEQUENCE: 4
 78 Pro Lys Lys Lys Arg Lys Val Cys
 79   1               5
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 83 <211> LENGTH: 17
 84 <212> TYPE: PRT
 85 <213> ORGANISM: Artificial Sequence
 87 <220> FEATURE:
 88 <223> OTHER INFORMATION: Nucleoplasmin nuclear localization signal
 91 <400> SEQUENCE: 5
 92 Lys Arg Pro Ala Ala Ile Lys Lys Ala Gly Gln Ala Lys Lys Lys Lys
 93   1               5                   10                  15
 95 Cys
 99 <210> SEQ ID NO: 6
100 <211> LENGTH: 10
101 <212> TYPE: PRT
102 <213> ORGANISM: Artificial Sequence
104 <220> FEATURE:
105 <223> OTHER INFORMATION: NF-kB
108 <400> SEQUENCE: 6
109 Pro Met Leu Lys Gln Arg Lys Arg Gln Ala
110   1               5                   10
113 <210> SEQ ID NO: 7
114 <211> LENGTH: 17
115 <212> TYPE: PRT
116 <213> ORGANISM: Artificial Sequence
118 <220> FEATURE:
119 <223> OTHER INFORMATION: a.a. 34 to 50 of HIV-1 Rev
122 <400> SEQUENCE: 7
123 Arg Gln Ala Arg Arg Asn Arg Arg Arg Arg Trp Arg Glu Arg Gln Arg
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126 Gly
130 <210> SEQ ID NO: 8
131 <211> LENGTH: 17
132 <212> TYPE: PRT
133 <213> ORGANISM: Artificial Sequence
135 <220> FEATURE:
136 <223> OTHER INFORMATION: a.a. 35 to 49 of FHV Coat
139 <400> SEQUENCE: 8
140 Arg Arg Arg Asn Arg Thr Arg Arg Asn Arg Arg Arg Val Arg Arg Gly
141   1               5                   10                  15
143 Cys
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VERIFICATION SUMMARY   DATE: 07/03/2006
PATENT APPLICATION: **US/10/565,164A**   TIME: 11:27:32

Input Set : **A:\Q92717 Substitute Sequence Listing.txt**
Output Set: **N:\CRF4\07032006\J565164A.raw**

L:11 M:270 C: Current Application Number differs, Replaced Current Application No
L:11 M:271 C: Current Filing Date differs, Replaced Current Filing Date